

PATENT

Our Docket: P-TB 4567

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Daniel S. Sem

Serial No.: 09/765,696

Filed: January 19, 2001

For: MULTI-PARTITE LIGANDS

AND METHODS OF

IDENTIFYING AND USING

SAME

Commissioner for Patents Washington, D.C. 20231

Examiner: Not Yet Assig

Group Art Unit: 1627

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C., 20231, on

April 30, 2001.

Deborah L. Cadena, Reg. No. 44,048

April 30, 2001
Date of Signature

ATTN: Office of Initial Patent Examination
Customer Service Center

CORRECTION OF FILING RECEIPT

Sir:

The filing receipt issued in the above-identified application is incorrect for the reasons set forth below:

The filing receipt issued in the above-identified application shows the Total Independent Claim as 3. This is incorrect. As shown on the attached copy of the Transmittal of Utility Patent Application for Filing (Exhibit A), which was filed with the application on January 19, 2001, the Total Independent Claim is 2.

Attached is a copy of the Filing Receipt (Exhibit B) with the change noted thereon. Applicants accordingly request that the correction be made of record and that an amended Filing Receipt be issued.

79 M.M. 10/30/01 Inventor: Daniel S. Sem Serial No.: 09/765,696

Filed: January 19, 2001

Page 2

No fee is deemed necessary in connection with the filing of this Communication. However, if any fee is required, authorization is hereby given to charge any fees to Deposit Account No. 03-0370. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

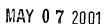
Date: <u>April 30, 2001</u>

Deborah L. Cadena

Registration No. 44,048

Telephone No.: (858) 535-9001 Facsimile No.: (858) 535-8949

CAMPBELL & FLORES LLP 4370 La Jolla Village Drive 7th Floor San Diego, California 92122 **USPTO CUSTOMER NO. 23601**





PATENT
Our Docket TEGH CEN456 7600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Daniel S. Sem

Serial No.: 09/765,696

Filed: January 19, 2001

For: MULTI-PARTITE LIGANDS

AND METHODS OF

IDENTIFYING AND USING

SAME

BOX SEQUENCE

Commissioner for Patents Washington, D.C. 20231

Examiner: Not Yet Assigned

Group Art Unit: 1627

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Deborah L. Cadena, Reg. No. 44,048

April 30, 2001
Date of Signature

Sir:

TRANSMITTAL

Applicants respectfully request consideration of the following:

- X (1) a copy of the sequence listing in computer readable form;
- X (2) a Preliminary Amendment;
- X (3) a paper copy of sequence listing, pages 1 and 2; and
- X (4) a Statement Under 37 CFR §1.821(f) and (g).

Inventors:

Daniel S. Sem

Serial No.: 09/765,696

Filed:

January 19, 2001

Page 2

Please charge any additional fees or credit any overpayment to Deposit Account No. 03-0370. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: April 30, 2001

Deborah L. Cadena

Registration No. 44,048 Telephone: (858) 535-9001 Facsimile: (858) 535-8949

CAMPBELL & FLORES LLP 4370 La Jolla Village Drive 7th Floor San Diego, California 92122 USPTO CUSTOMER NO. 23601



UTILITY PATENT APPLICATION TRANSMITTAL (only for continuation and divisional applications under 37 CFR 1.53(b))

Docket No.: P-TB 4567

Prior Application Info: Examiner: M. Garcia Group/Art Unit: 1627

Address to: COMMISSIONER FOR PATENTS Box Patent Application

Washington, D.C. 20231

23601

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER: EL 690 155 234 US

DATE OF DEPOSIT: January 19, 2001

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE, AND IS ADDRESSED TO: BOX PATENT APPLICATION, COMMISSIONER FOR PATENTS WESTINGTON, D. 2.0023

COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

CHILLEST CONQUESTION

(TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

(SIGNATURE OF PERSON MAILING PAPER OR FEE)

This is a request for filing a ____ continuation ___ divisional

application under 37 CFR 1.53(b), of pending prior application serial no. 09/083,537, filed May 21, 1998 (list only immediate prior application).

Title: MULTI-PARTITE LIGANDS AND METHODS OF IDENTIFYING AND USING SAME

Inventor(s)(full name of each inventor): DANIEL S. SEM

No abandonment of, or termination of proceedings, has occurred in the above-identified prior application.

- $\underline{\boldsymbol{x}}$ An application based on the prior application as filed and containing no new matter is enclosed, consisting 1 page application cover sheet _62 pages of specification (includes claims and abstract) 2 sheets of formal drawings. 2. _2_ pages of a copy of the oath or declaration as originally filed on July 31, 1998, in prior application (37 CFR 1.63(d)), U.S. serial no. 09/083,537, filed May 21, 1998, is enclosed. A signed statement DELETING inventor(s) named in the 3. prior application (37 CFR 1.63(d)(2) and 1.33(b)) is attached. Nucleotide and/or Amino Acid Sequence Submission is
 - Nucleotide and/or Amino Acid Sequence Submission is enclosed:
 Computer readable copy of sequence listing

 computer		readable copy		of sequence listing			
 paper	cop	y of	sequence	listing,	pag	es	through

	 Statement Under
EXHIBIT A	Request to Use Computer Readable Form of Sequence Listing From Another Application
	Other:

Inventor: Daniel S. Sem
Docket No.: P-TB 4567

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- Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under item no. 2 of this form, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference herein.
- 6. Enter the unentered amendment previously filed on under 37 CFR 1.116 in the prior application.
- 7. X A preliminary communication is enclosed.
- 8. Small entity status:
 - a. ___ A small entity statement is enclosed.
 - b. $\underline{\mathbf{X}}$ A small entity statement was filed in prior application serial no. $\underline{09/083,537}$, and such status is still proper and desired.
 - c. ___ is no longer claimed.
- 9. X Amend the specification by:
 - inserting before the first paragraph on page 1: or
 deleting the paragraph on page 1 regarding related applications and inserting therefor:

This application is a divisional of application serial no. 09/083,537, filed May 21, 1998.

- 10. <u>X</u> Cancel in this application original claims 15-36 of the prior application before calculating the filing fee. (At least one original independent claims must be retained for filing purposes.)
- 11. The prior application is assigned of record to <u>Triad Biotechnology</u>, <u>Inc.</u>
- 12. The power of attorney in the prior application is to <u>Cathryn Campbell, CAMPBELL & FLORES LLP</u>.
- 13. ____ A copy of a change in power of attorney or authorization of agent as filed in the prior application (37 CFR 1.63(d)(4)) is enclosed.
- 14. X A return receipt postcard is enclosed.
- 15. $\underline{\mathbf{X}}$ A Patent Application Bibliographic Data Sheet is enclosed.
- 16. ___ Request for Nonpublication and Certification is enclosed.

Inventor: Daniel S. Sem
Docket No.: P-TB 4567

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. 17. Also enclosed:

The filing fee is calculated below:

	NUMBER FILED		NUMBER EXTRA		RATE	FEE
TOTAL CLAIMS	14-20	=	0	x	\$9 \$18	0
INDEPENDENT CLAIMS	2-3	=	0	x	\$40 \$80	0
MULTIPLE DEPEN YES		\$135 \$270	0			
BASIC FEE		\$355 \$710	\$355			
TOTAL FEE						\$355

- 18. X A check in the amount of \$355.00 is enclosed. A duplicate copy of this sheet is enclosed.
- The filing fee is not enclosed. Do not charge our deposit account.
- 20. X The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. 03-0370. A duplicate copy of this sheet is enclosed.

Address all future communications to:

Cathryn Campbell
CAMPBELL & FLORES LLP
4370 La Jolla Village Drive, 7th Floor
San Diego, California 92122
telephone: (858) 535-9001
facsimile: (858) 535-8949
USPTO CUSTOMER NO. 23601

Respectfully submitted,

Date: <u>January 19, 2001</u>

Deborah L. Cadena Registration No. 44,048 Attorney for Applicant CAMPBELL & FLORES LLP 4370 La Jolla Village Drive 7th Floor San Diego, California 92122

___ inventor(s)

X attorney or agent of record

___ assignee of complete interest

___ filed under Sec. 1.34(a)



CAMPBELL & FLORES LLP

SAN DIEGO, CA 92122

4370 LA JOLLA VILLAGE DRIVE

OCT 2 4 2001

TECH CENTER 1600/2900

TED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/765,696	01/19/2001	1627	355	P-TB 4567	2	14	82

CONFIRMATION NO. 6467

FILING RECEIPT

OC000000005861761

Date Mailed: 03/14/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

23601

7TH FLOOR

Daniel S. Sem, San Diego, CA;

Assignment For Published Patent Application

Triad Biotechnology, Inc.,;

Continuing Data as Claimed by Applicant

THIS APPLICATION IS A DIV OF 09/083,537 05/21/1998

Foreign Applications

If Required, Foreign Filing License Granted 03/14/2001

Projected Publication Date: 06/21/2001

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

EXHIBIT B

Title



Multi-partite ligands and methods of identifying and using same

Preliminary Class

436

Data entry by : STEPHANOS, FEKERTE Team : OIPE

Date: 03/14/2001

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CRF 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, DC 20231